



TL431AID

Part Number:	TL431AID
Manufacturer/Brand:	STMicroelectronics
Product description	IC VREF SHUNT ADJ 8SO
Datasheets:	 TL431AID.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

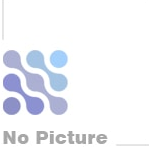
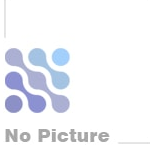
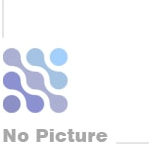
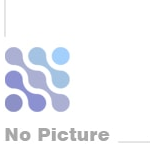
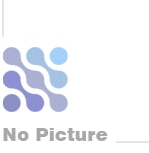
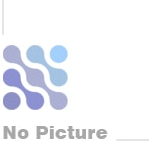
Specifications of TL431AID

PART NUMBER	TL431AID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VREF SHUNT ADJ 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TL431AID.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.495V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT	-
TOLERANCE	±1%
TEMPERATURE COEFFICIENT	-
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
REFERENCE TYPE	Shunt
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OTHER NAMES	TL431AIDST
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NOISE - 10HZ TO 10KHZ	-
NOISE - 0.1HZ TO 10HZ	-
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Shunt Voltage Reference IC 36V ±1% 100mA 8-SO
CURRENT - SUPPLY	-
CURRENT - OUTPUT	100mA
CURRENT - CATHODE	700µA
BASE PART NUMBER	TL431

Related Tags

STMicroelectronics TL431AID	TL431AID Distributor	TL431AID Supplier
TL431AID Price	TL431AID Pictures	TL431AID Image
TL431AID PDF Datasheet	TL431AID Download Datasheet	TL431AID Datasheet
TL431AID Stock	Buy TL431AID	Buy STMicroelectronics TL431AID
STMicroelectronics TL431AID	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TL431AID		

Related Products

 TL431AFDT,215 Manufacturers: Nexperia Description: IC VREF SHUNT ADJ SOT23-3 In stock: 880718 pcs RFQ	 TL431AIDBVRG4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 545863 pcs RFQ
 TL431AIDBVRE4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 487372 pcs RFQ	 TL431AIDBVTE4 Manufacturers: N/A Description: IC VREF SHUNT ADJ SOT23-5 In stock: 178779 pcs RFQ
 TL431ACZ Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC VREF SHUNT ADJ TO92-3 In stock: 4884 pcs RFQ	 TL431ACZ Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 558288 pcs RFQ
 TL431AICT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ SOT323-6 In stock: 761730 pcs RFQ	 TL431ACZT Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 479224 pcs RFQ
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 TL431ACZ-AP Manufacturers: STMicroelectronics Description: IC VREF SHUNT ADJ TO92-3 In stock: 458898 pcs RFQ	 TL431AID Manufacturers: N/A Description: IC VREF SHUNT ADJ 8SOIC In stock: 431243 pcs RFQ